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NITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kamen et al.

Serial No.:

10/617,608

Date Filed: Invention:

VA 22313-1450.

July 11, 2003

Motion Control of a Transporter

Atty. Docket:

1062/D67

Art Unit:

3611

Examiner:

Not Assigned

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited on November 20

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Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Please note that a portion of the priority information section was omitted on the attached filing receipt. Please correct the error as follows:

In the "Domestic Priority data as claimed by applicant" section, in addition to the priority data currently appearing on the filing receipt, please correct "CON of 09/325,976" to say CIP.

A copy of the formal filing receipt indicating the correction in red ink. is enclosed. Also attached is a copy of the first page of the application which includes the priority information, and a copy of the Application Data Sheet that was filed with the application. Applicant kindly requests that the filing receipt be amended accordingly.

Respectfully submitted,

Alexander J. Smolenski, Jr.

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01062/00D67 278035.1



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02101 BROMBERG & SUNSTEIN LLP 125 SUMMER STREET BOSTON, MA 02110-1618

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OCT 1 0 2003

CONFIRMATION NO. 2907

FILING RECEIPT
OC000000011000211

BROMBERG & SUNSTEIN

Date Mailed: 10/08/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dean L. Kamen, Bedford, NH; Robert R. Ambrogi, Manchester, NH; J. Douglas Field, Bedford, NH; John D. Heinzmann, Manchester, NH; Richard Kurt Heinzmann, Francestown, NH; Christopher C. Langenfeld, Nashua, NH;

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/395,299 07/12/2002 and is a GON of 09/325,976 06/04/1999 which is a CIP of 08/479,901 06/07/1995 PAT 5,975,225 which is a CIP of 08/384,705 02/03/1995 PAT 5,971,091 which is a CIP of 08/250,693 05/27/1994 PAT 5,701,965 which is a CIP of 08/021,789 02/24/1993 ABN

Foreign Applications

If Required, Foreign Filing License Granted: 10/07/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Motion control of a transporter

Preliminary Class

180

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Attorney Docket: 1062/D67

Motion Control of a Transporter

Cross Reference to Related Applications

This application claims priority from United States Provisional Patent Application Serial No. 60/395,299, filed July 12, 2002, entitled "Control of a Transporter Based on Disposition of the Center of Gravity."

Additionally, the present application is a continuation-in-part of U.S. Patent Application Serial No. 09/325,976, filed June 4, 1999, which is, in turn, a continuation-in-part of U.S. Patent Application Serial No. 08/479,901, filed June 7, 1995, now issued as U.S. Patent no. 5,975,225, itself a continuation-in-part of U.S. Patent Application Serial No. 08/384,705, filed February 3, 2005, now issued as U.S. Patent no. 5,971,091, itself a continuation-in-part of U.S. Patent Application Serial No. 08/250,693, filed May 27, 1994, now issued as U.S. Patent no. 5,701,965, itself a continuation-in-part of U.S. Patent Application Serial No.08/021,789, filed February 24, 1993 and now abandoned.

All of these prior applications are incorporated herein by reference.

Technical Field

The present invention pertains to transporters and methods for transporting a load which may be an individual, and more particularly to controlling motion of a transporter.

Background Art

A wide range of vehicles having a motorized drive arrangement are known for conveying various subjects, either for purposive locomotion or for recreational purposes. The means used by an operator to control motion of the motorized drive arrangement of varies greatly. For example, an operator may manipulate an accelerator pedal to control forward motion of an automobile, while steering is typically accomplished using a steering wheel. Or the motion of a sporting vehicle may be controlled by rocking a foot board upon which a user is standing towards the front or rear, so as to mechanically move a throttle cable, as described in U.S. patent no. 4,790,548 (Francken). Based on the operator's physical attributes for example, or the transporter's intended functionality, alternative methods for controlling motion of a transporter may be desirable.

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Application Information

Title Line One::

Motion Control of a Transporter

Total Drawing Sheets::

5

Formal Drawings?:: **Application Type::**

No Utility

Docket Number::

1062/D67

Representative Information

Representative Registration Number::

47,953

Continuity Information

This application is a::

Non-Prov. of Provisional

>Application One::

60/395,299

Filing Date::

07-12-02

This application is also a::

Continuation-in-Part of 09/325,976

>Application Two:: Filing Date::

06-04-99

Which is a::

Continuation-in-Part of

>>Application Three::

08/479,901

Filing Date:: Patent No.::

06-07-95 5,975,225

Which is a::

Continuation-in-Part of

>>>Application Four::

08/384,705

Filing Date:

02-03-95

Patent No.::

5,971,091

Which is a::

>>>Application Five:: Filing Date:: Patent No.:

Which is a::

>>>>Application Six:: Filing Date::

Continuation-in-Part of

08/250,693

05-27-94

5,701,965

Continuation-in-Part of

08/021,789

02-24-93